JAN 1 6 2008

PTO/SB/17 (10-07)

Approved for use through 06/30/2010. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number.

Onder the Paperwork Reduction A	espond to a collection of information diffess it displays a valid OWB conduct fidinger.					
Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Complete if Known			
					10/692,537	
FEE TRANSMITTAL					October 24, 2003	
For FY 2008			First Named I		Lan Kluwe Kim, Young J.	
			1		1637	
x Applicant claims small entity status. See 37 CFR 1.27			Artonic			
TOTAL AMOUNT OF PAYMENT (\$) 465.00			Attorney Docket No. NNFF-1 CON			
METHOD OF PAYMENT (check all that apply)						
Check Credit Card Money Order None Other (please identify):						
X Deposit Account Deposit Account Number: 06-1075 (105195-0001) Deposit Account Name: Ropes & Gray LLP						
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)						
X Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee						
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17						
FEE CALCULATION						
1. BASIC FILING, SEARCH, AND EXAMINATION FEES						
	FILING FEE	-	ARCH FEES		NATION FEES	
Application Type Fe	Small E e (\$) Fee		Small Entit) Fee (\$)	У <u>Fee (</u> \$)	Small Entity Fee (\$)	Fees Paid (\$)
	310 15:		255	210	105	
· · · · · · · · · · · · · · · · · · ·	210 10		50	130	65	
- ****	210 10		155	160	80	
*	310 15		255	620	310	
11410000	210 10	5 0	0	0	0	
2. EXCESS CLAIM FEES						Small Entity
Fee (\$) Fee (\$)						
Each claim over 20 (including Reissues)						50 25
Each independent claim over 3 (including Reissues) 210 10						
Multiple dependent claims						370 185
Tom olimina Example 100 (a)					lultiple Dependent Claims	
l						Fee Paid (\$)
HP = highest number of total claims paid for, if greater than 20.						
Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)						
- 3 = HP = highest number of independent of		eater than 3.				
3 APPLICATION SIZE FEE						
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer						
listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						
Total Sheets Extra S			additional 50 or f		of Fee (\$)	Fee Paid (\$)
- 100 =			(round up to a v			=
4. OTHER FEE(S) Fees Paid (\$)						
Non-English Specification, \$130 fee (no small entity discount)						
Other (e.g., late filing surcharge): 2251 Extension for response within first month 60.00 2801 Request for continued examination (RCE) (see 37 CFR 1.114) 405.00						
200 F Request for continued examination (NOL) (see 57 CFR 1.114) 400.00						
SUBMITTED BY	1101.		Registration No.		. 1	(047) 054 7400
Signature	Hollana		(Attorney/Agent)	61,315	Telephone	(617) 951-7126
Name (Print/Type) Joanne M. Ho	olland, Ph.D.				Date	January 16, 2008
				alaaad\ != !: -:	ing deposited with the	no II S. Postal Sociato co
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 970406577 US, on the date shown below in an envelope addressed to:						
MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.						
Dated: 1/16/08	Signat	ume / Well	u (Care	sk.	(Valerie J. Sarosky	v)